



Clarion® 25 with Microban® Technology: Revolutionary polymer and floor finish design brings you the world's first antimicrobial floor finish.

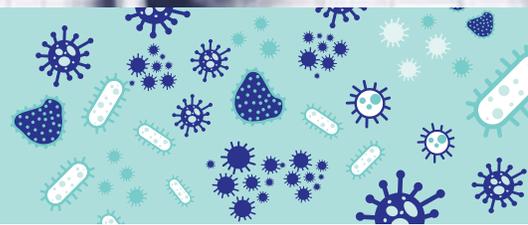
Buckeye International has a long history of innovative design and development that has brought true value into the lives of those using our products and programs.

Floor finish is no different. Our floor finishes are uniquely designed to provide maximum durability along with unmatched beauty.



Floors: What You Need to Know

Bacteria, mold, mildew, and microorganisms are everywhere, even airborne, covering surfaces you come into contact with everyday. Floors and soles of shoes are sources of contamination.



ARTICLES & STUDIES

Infection Control Today

Floors and soles of shoes are real sources of pathogen contamination and transmission.



National Center for Education Statistics (NCES)

A missed school day is a lost learning opportunity for students. Student attendance and student achievement are directly related.

The Daily Wildcat – University of Arizona

How viruses move and the ways we can protect ourselves.

Soles of shoes average 421,000 units of bacteria.

Pathogens can transfer from the floor to shoes and back to floors.



Education Equals Economics

48% of true absences were acute illnesses such as colds or flu. Absences spike in alignment with the local flu season.

American Journal of Infection Control (AJIC)

Hospital rooms are frequently contaminated with pathogens, and high-touch objects are frequently in contact with the floor. Contact with objects on floors frequently results in transfer of pathogens to hands.

There is a need to reduce bacterial burden on floors.



Star-Telegram

Reducing school absenteeism is imperative for state funding. A 1% increase in attendance at Fort Worth Independent School District would result in \$5.1 million dollars per year in additional state funding.

Do you disinfect your floors? If so, how often?
What if you had the ability to proactively and continuously
fight microbes 24/7?

 No additional cost

 No additional time

 No additional procedures



Introducing Microban® Technology: Antimicrobial Protection from the Inside Out

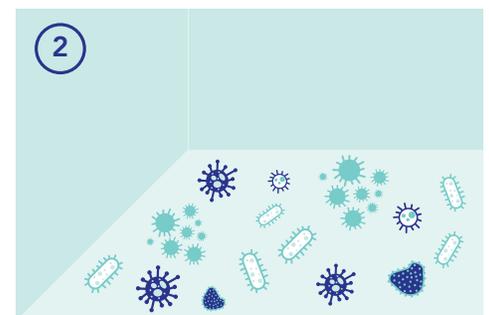
Microban International was founded in 1984 and is the global leader in surface modification technology which allows an EPA registered antimicrobial to be embedded in a surface. Microban technology is built-in to over 1,000 products in 30 countries on four continents.

Microban technology is built-in antimicrobial product protection that gives products an added level of protection against damaging microbes such as bacteria, mold and mildew.

How does Microban antimicrobial protection work in Clarion 25 floor finish?



Hard surface becomes infused with Microban technology during the application of Clarion 25.



Microbes transfer to the treated hard surface.



Microban technology penetrates microbes and stops their ability to reproduce, make food or eliminate waste.



Microban technology inhibits the growth of microbes.



Microban is registered with US EPA

Microban technology is registered with the US EPA. All Microban antimicrobials are registered with the US EPA for their specific use in the product in which they are used. Microban's ongoing quality control program ensures that treated products adhere to the highest levels of efficacy and performance, based on standardized testing protocols JIS Z 2801/ ISO 22196.



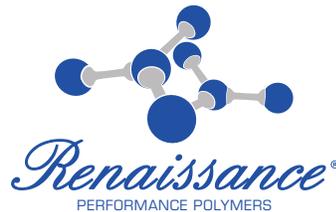
Clarion® 25 is the first and only floor finish with built-in Microban technology.

Microban protection is built-in to Clarion 25 during the manufacturing process, and provides continual antimicrobial protection for the life of the floor finish while it is on your floor. When microbes come in contact with the product surface, Microban protection penetrates the cell wall of the microorganism and disrupts the cell, making the microorganism unable to grow and reproduce.

Microban protection continuously fights the growth of microbes. Microban protection makes floors easier to clean and keeps them cleaner, longer. Clarion 25 is the only floor finish in the world with Microban.



Scan this QR code to watch the Clarion 25 with Microban video



Clarion 25 Floor Finish is developed using Buckeye's exclusive Renaissance® Performance Polymers.

Buckeye designs and develops its own polymers and floor finishes. We are the source of the raw material, and we share the overall value and cost savings through proprietary Buckeye floor finish durability. Renaissance Performance Polymers is the engine that allows Buckeye to utilize Microban technology. Renaissance enables the embedded EPA registered antimicrobial to homogeneously exist throughout Clarion 25 in both its liquid and solid state.

In addition to Microban technology, Renaissance Performance Polymers gives Clarion 25 the clarity and durability to offer the only true top-scrub and recoat program in the industry that extends strip cycles, and reduces labor and product costs.

See the results for yourself with a floor demonstration at your facility.

CLARITY

Floor finish must remain clear so that the finish shows it's true clean. Clarion 25 is water clear once it dries on the floor and will remain that way for the life of the product; brightening your building and allowing the true color of your floor to shine through.

DURABILITY

If floor finish is worn through and the floor becomes open to the walking environment and soil, then the floor will need a full strip-out. Clarion 25 stays on the floor through normal wear and tear. This prevents excessive breakup under normal floor traffic or burnishing, which eliminates extra cleanup of the removed floor finish.

REPAIRABILITY

Floor finish will get scratched and become dull with daily floor traffic. Clarion 25's reparability allows for scratches to be removed and the shine, depth of gloss, and slip resistance to be restored with regular burnishing.

Clarion 25 provides facilities with an extra level of proactive antimicrobial protection in between cleaning and disinfecting.

This empowers schools to reduce absenteeism by creating a healthier learning environment.

This empowers healthcare facilities to help reduce healthcare-acquired infections (HAIs).

This empowers retail facilities by providing added protection in places our families frequent.

Discover the exclusive performance of Clarion 25 with Microban technology and Renaissance polymers on your facility floors. **Schedule a floor demonstration today.**



Test our Buckeye Hard Floor Care Program.

BUCKEYE INTERNATIONAL, INC.

2700 WAGNER PLACE • MARYLAND HEIGHTS • MO 63043 • USA • 800.321.2583

www.buckeyeinternational.com